

Ignition coils, ignition transformers

(Replaces 4th edition of 05.1986)

Testing

Visual inspection:

Inspect ignition coil/ignition transformer for damage (dropped or impact), broken-off terminal studs (assembly error), scorching on cover (caused by poorly connected leads or lack of rubber cap), missing screw plug, sealing-compound leakage and cold-soldering points at terminals 1 or 15 and/or A or B.

Resistance test:

Resistance testing is performed using an ohmmeter with a measuring range from m ohms to k ohms, e.g. MOT 301 (0 684 000 301), at ambient temperature (+ 15° ... + 40° C). Temperature has a pronounced effect on measured value.

| Part No. 0 221 .. | Primary resistance ohms + 15° C ... + 40° C | Secondary resistance k ohms + 15° C ... 40° C |
|----------------------|---|---|
| 001 001 | 0.83... 1.1 | 4.3 ... 7.3 |
| 002 001 | 1.5 ... 2.2 | 4.3 ... 7.3 |
| 002 100 | 1.5 ... 2.2 | 4.3 ... 7.3 |
| 005 002 | 4.1 ... 5.7 | 7.0 ... 9.6 |
| 100 006 | 1.0 ... 1.4 | 5.0 ... 8.3 |
| 100 011 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 012 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 013 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 018 | 1.0 ... 1.4 | 5.0 ... 8.3 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|--------------|
| 100 022 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 023 | 1.2 ... 1.7 | 3.4 ... 5.7 |
| 100 024 | 1.5 ... 2.2 | 5.0 ... 8.3 |
| 100 025 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 026 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 028 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 100 313 | 0.6 ... 0.9 | 3.6 ... 5.5 |
| 101 003 | 1.1 ... 1.5 | 9.5 ... 13.8 |
| 101 007 | 1.1 ... 1.5 | 9.5 ... 13.8 |
| 101 014 | 0.9 ... 1.2 | 7.2 ... 12.1 |
| 101 023 | 1.1 ... 1.5 | 9.5 ... 13.8 |
| 101 028 | 0.9 ... 1.2 | 7.2 ... 12.1 |
| 101 029 | 0.9 ... 1.2 | 7.2 ... 12.1 |
| 101 030 | 1.1 ... 1.5 | 9.5 ... 13.8 |
| 102 003 | 2.4 ... 3.3 | 6.3 ... 12.1 |
| 102 004 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 006 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 007 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 008 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 012 | 2.7 ... 3.6 | 7.2 ... 10.2 |
| 102 014 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 016 | 2.7 ... 3.6 | 7.2 ... 10.2 |
| 102 031 | 0.94 ... 1.3 | 8.4 ... 13.9 |
| 102 032 | 2.7 ... 3.6 | 9.5 ... 13.8 |
| 102 034 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 036 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 037 | 2.7 ... 3.6 | 9.5 ... 13.8 |
| 102 038 | 2.7 ... 3.6 | 6.3 ... 10.2 |
| 102 040 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 041 | 2.7 ... 3.6 | 6.3 ... 10.2 |
| 102 042 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 044 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 046 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 047 | 1.6 ... 2.2 | 7.2 ... 12.1 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|---------------|
| 102 049 | 2.7 ... 3.6 | 6.3 ... 10.2 |
| 102 050 | 1.6 ... 2.2 | 11.3 ... 16.0 |
| 102 051 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 052 | 2.7 ... 3.6 | 6.3 ... 10.2 |
| 102 053 | 0.8 ... 1.2 | 6.3 ... 10.2 |
| 102 054 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 055 | 3.3 ... 4.2 | 7.2 ... 12.1 |
| 102 060 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 061 | 0.94 ... 1.3 | 8.4 ... 13.9 |
| 102 062 | 0.8 ... 1.2 | 6.3 ... 10.2 |
| 102 063 | 0.8 ... 1.2 | 6.3 ... 10.2 |
| 102 064 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 065 | 0.8 ... 1.2 | 7.2 ... 12.1 |
| 102 066 | 0.8 ... 1.2 | 6.3 ... 10.2 |
| 102 067 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 102 068 | 2.7 ... 3.6 | 6.3 ... 10.2 |
| 102 069 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 070 | 1.2 ... 1.7 | 6.3 ... 10.2 |
| 102 071 | 1.2 ... 1.7 | 7.2 ... 12.1 |
| 102 072 | 1.6 ... 2.2 | 7.2 ... 16.0 |
| 102 073 | 1.2 ... 1.7 | 6.3 ... 10.2 |
| 102 074 | 2.6 ... 3.5 | 7.2 ... 12.1 |
| 102 075 | 2.6 ... 3.5 | 7.2 ... 12.1 |
| 102 076 | 2.6 ... 3.5 | 7.2 ... 12.1 |
| 102 077 | 2.6 ... 3.5 | 7.2 ... 12.1 |
| 102 078 | 1.2 ... 1.7 | 9.9 ... 16.5 |
| 102 079 | 1.2 ... 1.7 | 9.9 ... 16.5 |
| 102 081 | 1.2 ... 1.7 | 7.2 ... 16.0 |
| 102 082 | 2.4 ... 3.0 | 6.3 ... 12.1 |
| 102 083 | 1.2 ... 1.7 | 7.2 ... 16.5 |
| 102 084 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 102 085 | 2.4 ... 3.0 | 6.3 ... 12.1 |
| 102 086 | 1.2 ... 1.6 | 7.5 ... 12.0 |
| 102 087 | 1.2 ... 1.6 | 11.9 ... 15.4 |
| 102 088 | 0.6 ... 0.75 | 2.5 ... 3.6 |
| 102 089 | 1.7 ... 2.1 | 11.9 ... 15.4 |
| 102 090 | 2.5 ... 3.2 | 9.0 ... 11.7 |
| 102 091 | — | — |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|--------------|
| 103 001 | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 103 002 | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 106 001 | 0.59... 0.83 | 6.3 ... 10.2 |
| 106 005 | 0.59... 0.83 | 6.3 ... 10.2 |
| 107 001 | 1.8 ... 2.4 | 7.2 ... 12.1 |
| 107 005 | 1.8 ... 2.4 | 7.2 ... 12.1 |
| 107 006 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 107 007 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 107 008 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 108 003 | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 109 012 | 1.1 ... 1.5 | 9.9 ... 13.3 |
| 110 001 | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 110 003 | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 111 001 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 003 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 111 004 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 005 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 006 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 007 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 011 | 3.2 ... 4.2 | 7.8 ... 11.9 |
| 111 012 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 013 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 014 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 016 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 018 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 019 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 020 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 021 | 3.0 ... 4.2 | 7.2 ... 12.1 |
| 111 022 | 3.0 ... 4.2 | 7.2 ... 12.1 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| Part No. | Notes | Primary resistance ohms + 15° C ... + 40° C | Secondary resistance k ohms + 15° C ... 40° C |
|----------|-------|---|---|
| 111 023 | (1) | 2.5 ... 3.3 | 6.8 ... 9.6 |
| 112 001 | (2) | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 112 002 | (2) | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 112 005 | (2) | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 112 006 | (2) | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 112 007 | | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 112 100 | | 0.77 ... 1.0 | 5.8 ... 3.1 |
| 112 101 | | 0.77 ... 1.0 | 5.8 ... 8.1 |
| 113 001 | | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 113 002 | | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 113 003 | | 4.4 ... 6.3 | 9.9 ... 16.5 |
| 113 004 | | 2.8 ... 3.7 | 7.2 ... 12.1 |
| 113 005 | | 0.47 ... 0.64 | 7.2 ... 12.1 |
| 114 001 | | 3.3 ... 4.4 | 5.0 ... 8.3 |
| 114 002 | | 3.3 ... 4.4 | 5.0 ... 8.3 |
| 114 004 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 006 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 010 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 013 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 014 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 015 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 016 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 017 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 020 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 021 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 114 025 | | 3.4 ... 4.5 | 6.3 ... 10.2 |
| 115 001 | | 2.9 ... 4.0 | 5.9 ... 8.3 |
| 115 002 | | 2.9 ... 4.0 | 5.9 ... 8.3 |

(1) = With series resistor in heavy-gauge hose.
Measured between term. 1 of ignition coil and term. 15
at ignition lock (one of the two 4 mm pins).
Ignition lock in "ON" position.

(2) = Test without interference-suppression cable.

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|--------------|
| 118 001 | 0.39... 0.53 | 11.7 ...16.5 |
| 118 002 | 0.34... 0.47 | 8.6 ...13.2 |
| 118 003 | 0.34... 0.47 | 8.6 ...13.2 |
| 118 004 | 0.34... 0.47 | 8.6 ...13.2 |
| 118 005 | 0.34... 0.47 | 7.2 ...12.1 |
| 118 307 | 0.40... 0.70 | 8.5 ...11.2 |
| 118 308 | 0.40... 0.70 | 8.5 ...11.2 |
| 118 322 | 0.40... 0.60 | 5.0 ... 7.2 |
| 118 329 | 0.30... 0.50 | 7.2 ...11.0 |
| 118 330 | 0.30... 0.45 | 7.5 ...10.6 |
| 118 335 | 0.40... 0.60 | 5.0 ... 7.0 |
| 118 351 | 0.66... 0.82 | 6.8 ... 9.1 |
| 118 352 | 0.44... 0.60 | 4.9 ... 6.7 |
| 118 383 | 0.44... 0.60 | 4.9 ... 6.7 |
| 118 387 | 0.66... 0.82 | 6.9 ... 9.1 |
| 119 001 | 2.7 ... 3.6 | 6.3 ...10.2 |
| 119 002 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 005 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 006 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 007 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 008 | 2.7 ... 3.6 | 9.5 ...13.8 |
| 119 009 | 1.6 ... 2.2 | 7.2 ...12.1 |
| 119 011 | 1.2 ... 1.7 | 7.2 ...16.0 |
| 119 012 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 013 | 1.2 ... 1.7 | 6.3 ...10.2 |
| 119 014 | 2.7 ... 3.6 | 9.5 ...13.8 |
| 119 015 | 1.2 ... 1.7 | 11.3 ...16.0 |
| 119 016 | 1.6 ... 2.2 | 11.3 ...16.0 |
| 119 017 | 1.6 ... 2.2 | 11.3 ...16.0 |
| 119 018 | 2.7 ... 3.6 | 9.5 ...13.8 |
| 119 020 | 2.4 ... 3.3 | 8.6 ...12.1 |
| 119 021 | 1.6 ... 2.2 | 7.2 ...12.1 |
| 119 022 | 1.6 ... 2.2 | 7.2 ...12.1 |
| 119 023 | 1.2 ... 1.7 | 7.2 ...12.1 |
| 119 024 | 2.4 ... 3.3 | 8.6 ...12.1 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|-------------|---------------|
| 119 025 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 026 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 027 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 028 | 2.4 ... 3.3 | 8.5 ... 12.1 |
| 119 030 | 1.2 ... 1.7 | 7.2 ... 16.0 |
| 119 031 | 1.2 ... 1.7 | 7.2 ... 16.0 |
| 119 034 | 2.7 ... 3.6 | 9.5 ... 13.8 |
| 119 035 | 2.7 ... 3.6 | 9.5 ... 13.8 |
| 119 036 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 119 037 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 119 038 | 1.6 ... 2.2 | 11.3 ... 16.0 |
| 119 039 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 040 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 044 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 119 045 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 119 046 | 1.0 ... 1.4 | 4.7 ... 7.9 |
| 119 047 | 1.2 ... 1.7 | 11.3 ... 16.0 |
| 119 048 | 2.4 ... 3.3 | 8.6 ... 12.1 |
| 119 050 | 1.2 ... 1.7 | 7.2 ... 16.0 |
| 119 051 | 1.6 ... 2.2 | 5.0 ... 7.2 |
| 119 053 | 1.2 ... 1.7 | 11.3 ... 16.0 |
| 119 054 | 1.2 ... 1.5 | 7.5 ... 12.0 |
| 119 055 | 1.2 ... 1.5 | 4.9 ... 7.7 |
| 119 305 | 1.5 ... 2.4 | 6.4 ... 12.4 |
| 119 332 | 1.6 ... 2.3 | 7.2 ... 12.1 |
| 119 353 | 1.2 ... 1.5 | 5.0 ... 7.7 |
| 119 354 | 1.2 ... 1.5 | 5.0 ... 7.7 |
| 119 355 | 1.7 ... 2.2 | 10.7 ... 14.0 |
| 119 356 | 1.7 ... 2.2 | 10.7 ... 14.0 |
| 119 359 | 2.6 ... 3.3 | 8.8 ... 13.4 |
| 119 368 | 2.6 ... 3.3 | 8.8 ... 13.4 |
| 119 373 | 1.2 ... 1.5 | 5.0 ... 7.7 |
| 119 381 | 1.2 ... 1.7 | 12.2 ... 15.7 |
| 120 002 | 1.7 ... 2.3 | 8.4 ... 13.9 |
| 120 003 | 1.7 ... 2.3 | 8.4 ... 13.9 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|-------------------------|--------------|--------------|
| 121 001 | 0.42... 0.63 | 0.59... 0.86 |
| 121 002 | 0.42... 0.63 | 0.59... 0.86 |
| 121 004 | 0.10... 0.17 | 0.39... 0.64 |
| 121 005 | 0.10... 0.17 | 0.39... 0.64 |
| 121 006 | 0.42... 0.63 | 0.59... 0.86 |
| 121 008 | 0.10... 0.17 | 0.39... 0.64 |
| 121 009 | 0.10... 0.17 | 0.39... 0.64 |
| 121 010 | 0.10... 0.17 | 0.39... 0.64 |
| 122 001 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 002 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 122 003 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 004 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 122 005 | 1.2 ... 1.7 | 7.2 ... 12.1 |
| 122 006 | 1.6 ... 2.2 | 7.2 ... 12.1 |
| 122 007 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 008 | 1.0 ... 1.4 | 5.8 ... 8.1 |
| 122 009 | 1.0 ... 1.4 | 5.8 ... 8.1 |
| 122 010 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 012 | 1.2 ... 1.7 | 6.3 ... 10.2 |
| 122 014 | 1.1 ... 1.4 | 6.0 ... 7.9 |
| 122 015 | 1.0 ... 1.4 | 5.8 ... 8.1 |
| 122 016 | 1.0 ... 1.4 | 6.9 ... 10.2 |
| 122 017 | 1.0 ... 1.4 | 6.9 ... 10.2 |
| 122 019 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 020 | 0.34... 0.47 | 7.2 ... 12.1 |
| 122 022 | 0.57... 0.75 | 2.5 ... 3.5 |
| 122 023 | 0.57... 0.75 | 2.5 ... 3.5 |
| 122 024 | 0.57... 0.75 | 2.5 ... 3.5 |
| 122 025 | 0.60... 0.81 | 3.2 ... 4.6 |
| 122 026 | 0.50... 0.90 | 3.1 ... 4.7 |
| 122 027 | 1.2 ... 1.7 | 6.3 ... 10.2 |
| 122 029 | 0.60... 0.81 | 3.2 ... 4.6 |
| 122 030 | 0.68... 0.91 | 4.3 ... 7.3 |
| 122 031 | 0.68... 0.91 | 4.3 ... 7.3 |
| 122 032 | 0.4 ... 0.6 | 5.0 ... 7.0 |
| 122 303 | 0.4 ... 1.0 | 5.6 ... 9.7 |
| 122 304 | 0.4 ... 0.9 | 2.2 ... 4.0 |
| 122 304 as of MD 049 | 0.6 ... 0.9 | 6.3 ... 9.3 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|---------------|--------------|
| 122 312 | 0.2 ... 0.6 | 6.3 ... 13.2 |
| 122 314 | 0.4 ... 1.0 | 5.6 ... 9.7 |
| 122 316 | 0.7 ... 1.0 | 6.3 ... 8.8 |
| 122 317 | 0.6 ... 1.0 | 6.0 ... 10.9 |
| 122 319 | 0.6 ... 1.0 | 6.0 ... 10.9 |
| 122 323 | 0.6 ... 0.9 | 6.3 ... 9.3 |
| 122 324 | 0.6 ... 0.9 | 6.3 ... 9.3 |
| 122 327 | 0.6 ... 0.9 | 6.3 ... 9.3 |
| 122 333 | 0.6 ... 1.0 | 6.0 ... 10.9 |
| 122 334 | 0.6 ... 0.8 | 6.6 ... 9.0 |
| 122 339 | 0.6 ... 0.8 | 6.6 ... 9.0 |
| 122 341 | 0.4 ... 0.6 | 5.0 ... 7.0 |
| 122 342 | 0.7 ... 0.9 | 4.5 ... 7.0 |
| 122 344 | 0.4 ... 0.6 | 5.0 ... 7.0 |
| 122 345 | 1.1 ... 1.4 | 7.2 ... 9.9 |
| 122 346 | 1.1 ... 1.4 | 7.2 ... 9.9 |
| 122 347 | 0.63 ... 0.79 | 8.8 ... 13.4 |
| 122 349 | 0.6 ... 0.75 | 2.5 ... 3.6 |
| 122 350 | 0.6 ... 0.75 | 2.5 ... 3.6 |
| 122 357 | 0.66 ... 0.82 | 6.8 ... 9.1 |
| 122 358 | 0.66 ... 0.82 | 6.8 ... 9.1 |
| 122 360 | 0.76 ... 0.93 | 7.3 ... 9.8 |
| 122 361 | 0.46 ... 0.58 | 5.0 ... 6.6 |
| 122 362 | 0.70 ... 0.89 | 6.8 ... 9.1 |
| 122 364 | 0.66 ... 0.82 | 6.8 ... 8.4 |
| 122 365 | 0.76 ... 0.93 | 7.3 ... 9.7 |
| 122 366 | 0.72 ... 0.93 | 4.6 ... 6.5 |
| 122 367 | 1.1 ... 1.40 | 3.4 ... 4.6 |
| 122 369 | 0.66 ... 0.82 | 6.8 ... 9.1 |
| 122 378 | 0.76 ... 0.93 | 7.3 ... 9.8 |
| 122 379 | 0.61 ... 0.74 | 2.7 ... 3.5 |
| 122 380 | 0.61 ... 0.74 | 2.7 ... 3.5 |
| 122 382 | 0.76 ... 0.93 | 7.3 ... 9.8 |

Part No.
0 221 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|---------------|
| 122 385 | 0.62... 0.74 | 2.6 ... 3.7 |
| 122 386 | 0.62... 0.74 | 2.6 ... 3.7 |
| 122 388 | 0.62... 0.74 | 2.6 ... 3.7 |
| 122 389 | 0.62... 0.74 | 2.6 ... 3.7 |
| 122 390 | 0.73... 0.88 | 6.9 ... 9.1 |
| 122 392 | 0.73... 0.88 | 6.9 ... 9.1 |
| 122 399 | 0.67... 0.82 | 6.9 ... 9.1 |
| 122 400 | 0.67... 0.82 | 6.9 ... 9.1 |
| 123 001 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 002 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 004 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 005 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 006 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 007 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 008 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 011 | 2.7 ... 3.6 | 5.0 ... 7.2 |
| 123 012 | 2.8 ... 3.9 | 6.7 ... 9.9 |
| 124 001 | 1.0 ... 1.5 | 9.4 ... 13.8 |
| 125 010 | 0.69... 0.9 | 8.2 ... 11.3 |
| 500 200 | 1.0 ... 1.5 | 7.1 ... 9.6 |
| 500 201 | 2.0 ... 2.5 | 8.8 ... 11.9 |
| 500 202 | 1.8 ... 2.2 | 10.6 ... 14.3 |
| 500 203 | 0.9 ... 1.1 | 10.6 ... 14.3 |
| 501 002 | 1.1 ... 1.4 | 4.6 ... 6.4 |
| 501 003 | 0.35... 0.44 | 7.8 ... 10.8 |
| 501 004 | 0.35... 0.44 | 7.8 ... 10.8 |
| 501 007 | 0.35... 0.44 | 7.8 ... 10.8 |
| 501 008 | 0.35... 0.44 | 7.8 ... 10.8 |
| 501 374 | 0.21... 0.29 | 7.8 ... 10.8 |
| 501 375 | 0.21... 0.29 | 7.8 ... 10.8 |
| 501 376 | 0.21... 0.29 | 7.8 ... 10.8 |
| 501 377 | 0.21... 0.29 | 7.8 ... 10.8 |

Part No.
1 227 ..

Primary resistance
ohms
+ 15° C ... + 40° C

Secondary resistance
k ohms
+ 15° C ... 40° C

| | | |
|---------|--------------|--------------|
| 020 009 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 010 | 0.7 ... 1.0 | 6.7 ... 10.0 |
| 020 011 | 0.7 ... 0.9 | 6.3 ... 9.6 |
| 020 014 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 015 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 016 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 017 | 0.7 ... 0.89 | 6.8 ... 9.1 |
| 020 018 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 020 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 021 | 0.66... 0.82 | 6.8 ... 9.1 |
| 020 022 | 0.46... 0.57 | 5.0 ... 6.6 |
| 020 023 | 0.47... 0.82 | 6.9 ... 9.1 |
| 020 024 | 0.76... 0.93 | 7.4 ... 9.7 |
| 020 025 | 0.76... 0.93 | 7.4 ... 9.7 |
| 020 026 | 0.67... 0.82 | 6.9 ... 9.1 |
| 020 027 | 0.67... 0.82 | 6.9 ... 9.1 |
| 020 028 | 0.67... 0.82 | 6.9 ... 9.1 |
| 020 029 | 0.67... 0.82 | 6.9 ... 9.1 |
| 020 030 | 0.67... 0.82 | 6.9 ... 9.1 |

Published by:

Robert Bosch GmbH
Division KH
After-Sales Service Department for
Training and Technology (KH/VSK)

Please direct questions and comments
concerning the contents to our authorized
representative in your country